9	th Class 2015		
	Group-		
	(Objective Type) Max Marks		
are given. The correction front of Cutting or filling	choice which you think is correct, fill that question with Marker or Per two or more circles will result in stion.		
1-1- $(3+\sqrt{2})(3-\sqrt{2})$) is equal to:		
(a) 7 √	(b) -/		
(c) -1	(d) 1		
If x is no larger than 10, then:			
(a) x≥8	(b) x ≤ 10 √		
(c) $x < 10$	(d) x > 10		
	$\begin{bmatrix} 2 \\ -1 \end{bmatrix}$ is equal to		
(a) $[2x + y]$	(b) [x – 2y]		
(c) $[2x - y] $	(d) $[x + 2y]$		
Mid-point of the points (0, 0) and (2, 2) is:			
(a) (1, 1) 1	(b) (1, 0)		
(c) (0, 1)	(d) (-1, -1)		
'L' is the symbo	l of:		
	ular √(b) Congruent		
	(d) Equal		
Congruent trian	gles are		
	(b) Similar √		
	(d) None of these		
Medians of a triangle are			
(a) Same	(b) Different		
(c) Concurren	t √ (d) Equal		

8-	congruent triangles can be made by joining to mid-points of the sides of a triangle.			
	(a) 3	(b) 4 \(\)		
	(c) 5	(d) 2		
9-	What will be added to complete the square of 9a ² - 12ab:			
	(a) $-16b^2$	(b) 16b ²		
	(c) 4b ² √	(d) $-4b^2$		
10-	The bisectors of the angles of a triangle are			
	(a) Concurrent √	(b) Different		
	(c) Same	(d) Equal		
11-	The medians of a tria	e medians of a triangle cut each other in the ratio		
		(b) 3:1		
	(c) 2:1 V	(d) 1:1		
12-	Point (2, -3) lies in the quadrant:			
	(a) Lpk	(b) II		
	(c) III	(d) IV 1		
13-	The logarithm of unity to any base is			
	(a) 1	(b) 10		
	(c) e	(d) 0 1/		
4-	L.C.M of $a^2 + b^2$ and $a^4 - b^4$ is:			
	(a) $a^2 + b^2$	(b) $a^2 - b^2$		
	(c) $a^4 - b^4 $	(d) a - b		
5-	In $\sqrt[3]{35}$ the radicand is			
	(a) 3	(b) $\frac{1}{3}$		
	(c) 35 √	(d) None of these		
1				